
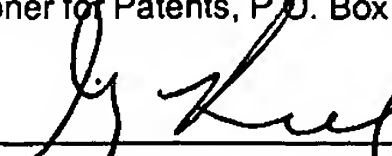




*LFW*

AMENDMENT TRANSMITTAL LETTER				Docket No. CTCH-P01-016	
Application No. 10/656531	Filing Date September 5, 2003	Examiner Not Yet Assigned	Art Unit 1645		
Applicant(s): Baltimore et al.					
Invention: USE OF CHIMERIC NUCLEASES TO STIMULATE GENE TARGETING					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	44	- 44 =		x	
Independent Claims	10	- 10 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>18-1945</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Z. Angela Guo Attorney Reg. No.: 54,144  ROPES & GRAY LLP One International Place Boston, Massachusetts 02110-2624 (617) 951-7739				Dated: <u>August 19, 2005</u>	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: <u>8/19/05</u> Signature:  (Ginny Blundell)					



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 8/19/05

Signature: [Signature]

(Ginny Blundell)

Docket No.: CTCH-P01-016  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Baltimore et al.

Application No.: 10/656,531

Confirmation No.: 8769

Filed: September 5, 2003

Art Unit: 1652

For: USE OF CHIMERIC NUCLEASES TO  
STIMULATE GENE TARGETING

Examiner: Charles L. Patterson, Jr.

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REPLY TO OFFICE ACTION UNDER 37 CFR § 1.111**

Sir:

This amendment is being filed in reply to the outstanding Office Action mailed May 19, 2005, in connection with the above application. Please enter the following amendments and remarks:

**Amendments to the Specification** beginning on page 2 of this paper;

**Amendments to the Claims** reflected in the listing of claims which begins on page 3 of this paper; and

**Remarks/Arguments** beginning on page 9 of this paper.